

## Wired for Innovation

**July 19 & 20, 2016**

**8:30 a.m. to 3:30 p.m. (CDT)**

Workshop #131-16

**GRREC Office & Training Facility • 230 Technology Way • Bowling Green 42101**

One of our roles as educators is to foster innovation and creative thinking skills in ALL students. How can we move our students from consumers of technology to creative contributors? Gain minds-on, hands-on experience with Visible Thinking and Design Thinking strategies, high-interest project-based learning ideas, the setup and use of a school-based MakerSpace, 3D printing and computer modeling, basics of coding, technology applications that support blended learning and much more! **Please bring a laptop.**

### Learning Targets:

- Gain a deeper understanding of research supporting the importance of fostering students' creativity
- Have a better understanding of how Harvard's Project Zero Visible Thinking and Stanford's d.school Design Thinking can be used to encourage all thinkers to fully participate in collaborative learning
- Effectively use different aspects of the Maker Movement and MakerSpace in the classroom or library media center
- Have a teachers' toolbox of high-impact technology applications to enhance and extend learning opportunities through a Blended Learning Environment
- Recognize the different kinds of student engagement opportunities we create for our students

### About the Presenters...

**Jennifer Sheffield** was recently chosen as the featured teacher for the chapter on giftedness in the upcoming edition of "Exceptional Children: An Introduction to Special Education." She has been an instructor at WKU's summer VAMPY (Verbally and Mathematically Precocious Youth) and SCATS (Summer Camp for Academically Talented Middle School Students) programs. Mrs. Sheffield has enjoyed the opportunity to present on a variety of topics related to gifted education and STEM project-based learning at various regional and national conferences. She was honored to be recognized as one of Warren County Public School's inaugural Golden Apple Award teachers in January of 2014. Mrs. Sheffield is currently pursuing a specialist degree in Gifted Education at WKU.

**Andrea Heming** completed an honors thesis entitled "Multiple Intelligences in the Classroom," exploring Dr. Howard Gardner's seminal work on different learning modalities. During her undergraduate career she studied abroad in Denmark with a focus on literacy. Her teaching career began at Bristow Elementary where she taught a variety of content areas in fifth grade, kindergarten, and fourth grade. She earned her master's degree in Elementary Education from Western Kentucky University in 2011 with the Gifted and Talented Endorsement.

Ms. Heming has worked with various Western Kentucky University's Gifted Studies programs as a science enrichment teacher, including SCATS (The Summer Camp for Academically Talented Middle School Students), The Summer Camp for elementary students and Super Saturdays. Ms. Heming is currently pursuing a specialist degree in Gifted Education at WKU.

**Terri Stice** joined GRREC as Technology Coordinator in 2000, and in 2005 her position was transformed into Director of Instructional Technology and Support Services. During her tenure at GRREC she has been selected as a National Professional Development provider for Discovery Education and The Verizon Foundation. Terri has received the honor of being named an Apple Distinguished Educator, an Apple Certified Foundations Field Trainer, a Google Certified Teacher, a Schools Culture Assessment Trainer and a Kentucky Colonel. She has earned a Master of Science degree in Instructional Media Education, and a Bachelor of Science degree in Education. Terri also in an online adjunct professor for Western Kentucky University.

<b>Audience:</b>	<b>All teachers - General Education and Gifted &amp; Talented</b>
<b>Location:</b>	<b>GRREC Office &amp; Training Facility • 230 Technology Way • Bowling Green</b>
<b>Time:</b>	<b>8:30 a.m. to 3:30 p.m. Registration and breakfast will begin at 8:00 a.m.</b>
<b>Cost:</b>	<b>\$150 GRREC Districts. \$300 for Non-GRREC Districts. (This includes breakfast, lunch and materials)</b>
<b>EILA Credit:</b>	<b>6 hours per day ***Limited to 60 participants***</b>

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**Please Print:**

Name of Participant: \_\_\_\_\_ Position \_\_\_\_\_

District: \_\_\_\_\_ School: \_\_\_\_\_

Cell #: \_\_\_\_\_ Email: \_\_\_\_\_

P.O. # \_\_\_\_\_ (required for registration for Non-GRREC districts)

Note: School districts (or schools) will be billed following the activity based upon registration. Cancellations must be made within five (5) working days of the activity to avoid being billed for fee. Substitutions will be allowed.

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**Registration Deadline: July 5, 2016****[Click Here to Register Online](#)**

or

*Fax this completed form to GRREC at (270) 563-2208*

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Green River Regional Education Cooperative  
230 Technology Way • Bowling Green, KY • 42101  
Phone: (270) 563-2113      FAX: (270) 563-2208      Toll Free 1-866-318-6648

For information or questions, contact Terri Stice  
by phone at (270) 563-2113 or e-mail [terri.stice@grrec.org](mailto:terri.stice@grrec.org)